July 12, 2007

Dear Sirs:

Lake Jordan needs our immediate protection. For the last thirteen years I have lived on the eastern side of Lake Jordan within a mile of the lake. Today I want to focus on just the visible damage to a few streams on the East side of the Lake.

If you look at North East Creek from the highway 751 bridge when the water level is low, you will see tens of thousands of tons of mud that coat the Lake bottom where this stream enters the Lake. Indian Creek is similarly clogged with mud. Each stream is choked with mud and enormous plumes of mud now protrude into the Lake. This dirt is run off sediment from large Cary housing developments. More are coming as the development pressure in western Wake County is huge and rural eastern Chatham County may have the same fate.

Current construction practices give this lake no protection. Look at the building practices --- 100's of acres of stripped earth, bulldozed beyond recognition, dirt piles many stories high, tiny little silt fences and a few bales of hay, token buffers and failed storm water impoundments. Surely there are good developers that would never leave such damage...these should be recognized and rewarded.

Please act quickly. The lake needs strict sedimentation protection. At development sites, dirt disturbance and exposure to rain must be reduced greatly; penalties and rewards must be used to change careless and cavalier attitudes and practices; buffers and impoundments should be much larger. If you let developers and development continue in the same old ways, no change, then Lake Jordan will be a hole in the ground filled with dirty water and then filled up with the dirt that runs off the construction sites.

Thank you,

Martha Girolami 473 Mount Pisgah Church Rd, Apex, NC 27523 919-362-5759